



# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in this Submission 10

Application Number 09/943,908

Filing Date August 31, 2001

First Named Inventor Jurgen Reinold

Group Art Unit 2183

Examiner Name Not assigned

Attorney Docket Number IA00003

## ENCLOSURES

(check all that apply)

☒ Fee Transmittal Form☐ Fee Attached☐ Amendment/Reply☐ After Final☐ Affidavits/Declaration(s)☐ Extension of time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Documents☒ Response to Missing Parts/  
Incomplete Application☒ Response to Missing Parts  
Under 37 CFR 1.52 or 1.53☐ Assignment Papers  
(for an Application)☐ Drawing(s)☐ Licensing-Related papers☐ Petition☐ Petition to Convert to a  
Provisional Application☐ Power of Attorney, Revocation,  
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CDs

Remarks

☐ After Allowance

Communication to Group

☐ Appeal Communication to Board  
of Appeals and Interferences☐ Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter with appropriate copies☒ Other Enclosure(s) (please identify below)☒ page Declaration Combined with  
Power of Attorney☐ sheet(s) formal drawings☒ copy of Notice to File Missing  
Parts of Application

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or  
Individual

Kevin D. Wills

Registration No.

43,993

Signature

*Kevin D. Wills*

Date

December 3, 2001

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage thereon, as first-class mail, in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on the date listed below:

Typed or printed name

V. Lynn Webb

Signature

*V. Lynn Webb*

Date

December 3, 2001



W8SECT  
✓

DOCKET NO.: IA00003

UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Jurgin Reinold

APPLICATION NO.: 09/943,908

FILED: August 31, 2001

GROUP ART UNIT: 2183

TITLE: VEHICLE ACTIVE NETWORK WITH DATA REDUNDANCY

Certificate of Mailing

Date of deposit: December 3, 2001

I hereby certify that this paper is being deposited with the United States Postal Service on the date indicated above, as first-class mail, with sufficient postage attached thereto, in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C.

Signature of Person Mailing Paper

V. Lynn Webb

Printed Name of Person Mailing Paper

Assistant Commissioner for Patents

Washington, D.C. 20231

Attention: Customer Service Center  
Initial Patent Examination Division

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Sir:

Responsive to the Notice to File Missing Parts of Application dated October 5, 2001, please find enclosed:

- ☒ 5 page Declaration Combined with Power of Attorney
- ☒ 1 page copy of Notice to File Missing Parts of Application
- ☐ \_\_\_\_\_ Sheets of formal drawings
- ☐ \_\_\_\_\_

The Commissioner is hereby authorized to charge all fees due to Account No. **13-4771**. A fee transmittal is enclosed.

Respectfully submitted,

SEND CORRESPONDENCE TO:

Motorola, Inc.  
Law Department  
Customer Number: 23330

By: Kevin D. Wills

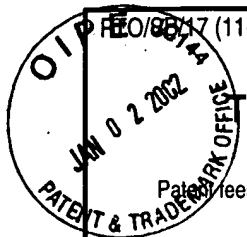
KEVIN D. WILLS

Agent of Record

Reg. No.: 43,993

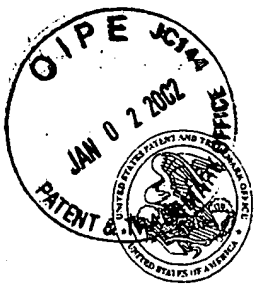
Telephone: 602-952-4362

Fax No.: 602-952-4376



FEE TRANSMITTAL		Complete if Known	
Application Number		09/943,908	
Filing Date		August 31, 2001	
First Named Inventor		Jurgen Reinold	
Examiner Name		Not assigned	
Group Art Unit		2183	
Attorney Docket No.		IA00003	
TOTAL AMOUNT OF PAYMENT		(\$)	
130.00			

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																						
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:</p> <p>Deposit Account Number: 13-4771</p> <p>Deposit Account Name: Motorola, Inc.</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>		<p>3. ADDITIONAL FEES</p> <table border="1"><thead><tr><th>Large Entity</th><th>Fee</th><th>Small Entity</th><th>Fee</th><th>Fee Description</th></tr></thead><tbody><tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td></tr><tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late Provisional filing</td></tr><tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td></tr><tr><td>147</td><td>2520</td><td>147</td><td>2520</td><td>For filing a request for ex parte Reexamination</td></tr><tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td></tr><tr><td>113</td><td>1840*</td><td>113</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td></tr><tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td></tr><tr><td>116</td><td>390</td><td>216</td><td>195</td><td>Extension for reply within second month</td></tr><tr><td>117</td><td>890</td><td>217</td><td>445</td><td>Extension for reply within third month</td></tr><tr><td>118</td><td>1390</td><td>218</td><td>695</td><td>Extension for reply within fourth month</td></tr><tr><td>128</td><td>1890</td><td>228</td><td>945</td><td>Extension for reply within fifth month</td></tr><tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td></tr><tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td></tr><tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td></tr><tr><td>138</td><td>1510</td><td>138</td><td>1510</td><td>Petition to institute a public use proceeding</td></tr><tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td></tr><tr><td>141</td><td>1240</td><td>241</td><td>620</td><td>Petition to revive - unintentional</td></tr><tr><td>142</td><td>1240</td><td>242</td><td>620</td><td>Utility issue fee (or reissue)</td></tr><tr><td>143</td><td>440</td><td>243</td><td>220</td><td>Design issue fee</td></tr><tr><td>144</td><td>600</td><td>244</td><td>300</td><td>Plant issue fee</td></tr><tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td></tr><tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td></tr><tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of IDS</td></tr><tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td></tr><tr><td>146</td><td>710</td><td>246</td><td>355</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr><tr><td>149</td><td>710</td><td>249</td><td>355</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td></tr><tr><td>179</td><td>710</td><td>279</td><td>355</td><td>Request for Continued Examination (RCE)</td></tr><tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td></tr><tr><td colspan="4">Other fee (specify) Late declaration surcharge 37CFR1.16(l) \$130.00</td></tr></tbody></table>		Large Entity	Fee	Small Entity	Fee	Fee Description	105	130	205	65	Surcharge - late filing fee or oath	127	50	227	25	Surcharge - late Provisional filing	139	130	139	130	Non-English specification	147	2520	147	2520	For filing a request for ex parte Reexamination	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	113	1840*	113	1840*	Requesting publication of SIR after Examiner action	115	110	215	55	Extension for reply within first month	116	390	216	195	Extension for reply within second month	117	890	217	445	Extension for reply within third month	118	1390	218	695	Extension for reply within fourth month	128	1890	228	945	Extension for reply within fifth month	119	310	219	155	Notice of Appeal	120	310	220	155	Filing a brief in support of an appeal	121	270	221	135	Request for oral hearing	138	1510	138	1510	Petition to institute a public use proceeding	140	110	240	55	Petition to revive - unavoidable	141	1240	241	620	Petition to revive - unintentional	142	1240	242	620	Utility issue fee (or reissue)	143	440	243	220	Design issue fee	144	600	244	300	Plant issue fee	122	130	122	130	Petitions to the Commissioner	123	50	123	50	Processing fee under 37 CFR 1.17(q)	126	180	126	180	Submission of IDS	581	40	581	40	Recording each patent assignment per property (times number of properties)	146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	179	710	279	355	Request for Continued Examination (RCE)	169	900	169	900	Request for expedited examination of a design application	Other fee (specify) Late declaration surcharge 37CFR1.16(l) \$130.00			
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<p>2. <input type="checkbox"/> Payment Enclosed:</p> <p><input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>																																																																																																																																																								
<p>FEE CALCULATION</p> <p>1. BASIC FILING FEE</p> <table border="1"><thead><tr><th>Large Fee Code</th><th>Entity Fee (\$)</th><th>Small Fee Code</th><th>Entity Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>101</td><td>710</td><td>201</td><td>365</td><td>Utility filing fee</td><td></td></tr><tr><td>106</td><td>320</td><td>206</td><td>160</td><td>Design filing fee</td><td></td></tr><tr><td>107</td><td>490</td><td>207</td><td>245</td><td>Plant filing fee</td><td></td></tr><tr><td>108</td><td>710</td><td>208</td><td>355</td><td>Reissue filing fee</td><td></td></tr><tr><td>114</td><td>150</td><td>214</td><td>75</td><td>Provisional filing fee</td><td></td></tr></tbody></table> <p>SUBTOTAL (1) (\$)</p>		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	101	710	201	365	Utility filing fee		106	320	206	160	Design filing fee		107	490	207	245	Plant filing fee		108	710	208	355	Reissue filing fee		114	150	214	75	Provisional filing fee																																																																																																																				
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<p>2. EXTRA CLAIM FEES</p> <p>Extra Claims Fee from below</p> <p>Total Claims -20** = 18 X 18 = 324</p> <p>Independent Claims -3** = 80 X 80 = 6400</p> <p>Multiple Dependent Claims 270 = 270</p> <table border="1"><thead><tr><th>Large Fee Code</th><th>Entity Fee (\$)</th><th>Small Fee Code</th><th>Entity Fee (\$)</th><th>Fee Description</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td></tr><tr><td>102</td><td>80</td><td>202</td><td>40</td><td>Independent claims in excess of 3</td></tr><tr><td>104</td><td>270</td><td>204</td><td>135</td><td>Multiple dependent claim, if not paid</td></tr><tr><td>109</td><td>80</td><td>209</td><td>40</td><td>** Reissue independent claims Over original patent</td></tr><tr><td>110</td><td>18</td><td>210</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td></tr></tbody></table> <p>SUBTOTAL (2) (\$)</p>		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	103	18	203	9	Claims in excess of 20	102	80	202	40	Independent claims in excess of 3	104	270	204	135	Multiple dependent claim, if not paid	109	80	209	40	** Reissue independent claims Over original patent	110	18	210	9	** Reissue claims in excess of 20 and over original patent																																																																																																																									
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<p>*OR NUMBER PREVIOUSLY PAID, IF GREATER. For Reissues, see above</p>																																																																																																																																																								
<p>SUBMITTED BY</p> <p>Name (Print/Type) Kevin D. Wills</p> <p>Signature <i>Kevin D. Wills</i></p>		<p>Complete (if applicable)</p> <p>Registration No. 43,993 Telephone 602-952-4362</p> <p>Mail Date December 3, 2001</p>																																																																																																																																																						



## UNITED STATES PATENT AND TRADEMARK OFFICE

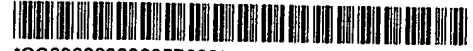
COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/943,908	08/31/2001	Juergen Reinold	IA00003

22863  
MOTOROLA, INC LAW DEPARTMENT-  
INTELLECTUAL PROPERTY SECTION  
P.O. BOX 10219  
SCOTTSDALE, AZ 85271

CONFIRMATION NO. 2098

## FORMALITIES LETTER



\*OC000000006857603\*

Date Mailed: 10/05/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

*M.K.*  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

01/07/2002 HNDHAM1 00000027 134771 09943908

01 FC:105 130.00 CH